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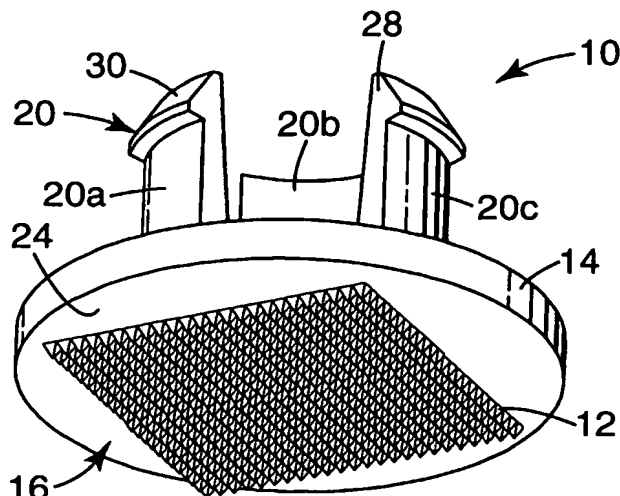
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— as to applicant's entitlement to apply for and be granted  
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[Continued on next page]

(54) Title: MEDICAL DEVICES AND KITS INCLUDING SAME



(57) Abstract: A medical device is described, com-  
prising an array (10) comprising microstructures (12)  
configured to penetrate the stratum corneum upon im-  
pact, and a connection member (20) affixed to the ar-  
ray in a one piece construction, the connection member  
configured to reversibly connect the medical device to  
an applicator. The medical devices of the invention  
may be used in methods requiring the penetration of  
skin to deliver medicaments or other substances and/or  
extract blood or tissue through the skin. In use, it is  
generally desirable to provide the microstructures at a  
height sufficient to penetrate the stratum corneum. A  
medical kit is also described, comprising the forego-  
ing medical device and a tray (34) configured to hold  
the medical device.

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

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